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	FILE 'MEDLINE' ENTERED AT 16:13:01 ON 04 JUN 2001
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The LD78beta isoform of MIP-1alpha is the most potent CCR5 agonist and HIV-1-inh

chem e.

J Clin Invest. 1999 Aug;104(4):R1-5.

PMID: 10449444 [PubMed - indexed for MEDLINE]

8: Struyf S, Proost P, Schols D, De Clercq E, Opdenakker G, Lenaerts JP, Detheux M, Parmentier M, De Meester I, Scharpe S, Van Damme J.

CD26/dipeptidyl-peptidase IV down-regulates the eosinophil chemotactic potency, but anti-HIV activity of human eotaxin by affecting its interaction with CC chemokine rece J Immunol. 1999 Apr 15:162(8):4903-9.

PMID: 10202035 [PubMed - indexed for MEDLINE]

9: Wuyts A, Govaerts C, Struyf S, Lenaerts JP, Put W, Conings R, Proost P, Van Damme J.

Relate

Isolation of the CXC chemokines ENA-78, GRO alpha and GRO gamma from tumor c leukocytes reveals NH2-terminal heterogeneity. Functional comparison of different nat isoforms.

Eur J Biochem. 1999 Mar;260(2):421-9.

PMID: 10095777 [PubMed - indexed for MEDLINE]

10: Proost P, Struyf S, Schols D, Opdenakker G, Sozzani S, Allavena P, Mantovani A, Augustyns K, Relate Bal G, Haemers A, Lambeir AM, Scharpe S, Van Damme J, De Meester I.

Truncation of macrophage-derived chemokine by CD26/ dipeptidyl-peptidase IV beyon predicted cleavage site affects chemotactic activity and CC chemokine receptor 4 intera J Biol Chem. 1999 Feb 12:274(7):3988-93.

PMID: 9933589 [PubMed - indexed for MEDLINE]

211: Schols D, Proost P, Struyf S, Wuyts A, De Meester I, Scharpe S, Van Damme J, De Clercq E. CD26-processed RANTES(3-68), but not intact RANTES, has potent anti-HIV-1 activativiral Res. 1998 Oct;39(3):175-87.

PMID: 9833958 [PubMed - indexed for MEDLINE]

Enhanced anti-HIV-1 activity and altered chemotactic potency of NH2-terminally proc macrophage-derived chemokine (MDC) imply an additional MDC receptor. J Immunol. 1998 Sep 15:161(6):2672-5.

PMID: 9743322 [PubMed - indexed for MEDLINE]

13: Van Coillie E, Proost P, Van Aelst I, Struyf S, Polfliet M, De Meester I, Related Articles, Protein, Nt Harvey DJ, Van Damme J, Opdenakker G.

Functional comparison of two human monocyte chemotactic protein-2 isoforms, role c amino-terminal pyroglutamic acid and processing by CD26/dipeptidyl peptidase IV.

Biochemistry, 1998 Sep 8;37(36):12672-80.

PMID: 9730840 [PubMed - indexed for MEDLINE]

14 Proost P, Struyf S, Schols D, Durinx C, Wuyts A, Lenaerts JP, De Clercq E, De Meester I, Van Relate Damme J.

Processing by CD26/dipeptidyl-peptidase IV reduces the chemotactic and anti-HIV-1 a of stromal-cell-derived factor-1alpha.

FEBS Lett. 1998 Jul 31;432(1-2):73-6.

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PMID: 9710254 [PubMed - indexed for MEDLINE]

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Proost P, Struyf S, Couvreur M, Lenaerts JP, Conings R, Menten P, Verhaert P, Wuyts A, Van Relate Damme J.

Posttranslational modifications affect the activity of the human monocyte chemotactic MCP-1 and MCP-2: identification of MCP-2(6-76) as a natural chemokine inhibitor. J Immunol. 1998 Apr 15:160(8):4034-41. PMID: 9558113 [PubMed - indexed for MEDI INE]

17: Proost P, De Meester I, Schols D, Struyf S, Lambeir AM, Wuyts A, Opdenakker G, De Clercy Relate

17: Proost F, De Meester F, Schols D, Sulty S, Faimbelt AM, Wayts A, Opachakker O, The Clercy

L. Scharpe S, Van Damme J.

Amino terminal truncation of chemokines by CD26/dinentidyl-pentidase IV. Conversi

Amino-terminal truncation of chemokines by CD26/dipeptidyl-peptidase IV. Conversic RANTES into a potent inhibitor of monocyte chemotaxis and HIV-1-infection.

J Biol Chem. 1998 Mar 27;273(13):7222-7.

PMID: 9516414 [PubMed - indexed for MEDLINE]

18: Proost P, Wuyts A, Conings R, Lenaerts JP, Put W, Van Damme J

Relate

Purification and Identification of Natural Chemokines

Methods. 1996 Aug;10(1):82-92.

PMID: 8812648 [PubMed - as supplied by publisher]

19: Proost P. Wuyts A, van Damme J.

Relate

The role of chemokines in inflammation.

Int J Clin Lab Res. 1996;26(4):211-23. Review.

PMID: 9007610 [PubMed - indexed for MEDLINE]

Relate

20: Sozzani S, Allavena P, Proost P, Van Damme J, Mantovani A.
Chemokines as targets for pharmacological intervention.

Prog Drug Res. 1996;47:53-80. Review. No abstract available.

PMID: 8961764 [PubMed - indexed for MEDLINE]

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	24: Bertini R, Lu L, Proost P, v	uni W, Sozzani S, Bot van Damme J, et al.	tazzi B, Ruggiero i	, Boraschi D, Saggior	o D, Chieco-Bianchi Relate
	Identificatio	n of MIP-1 alpha	LD78 as a mon	ocyte chemoattra	ctant released by the
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	Induction o	f monocyte chemo	otactic proteins	MCP-1 and MCP-	-2 in human fibroblasts
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		67 [PubMed - indexed			
	26 : Van <u>Da</u> mme	J. Proost P. Lenaerts	JP, Conings R, Ope	denakker G, Billiau A	Relate
	Monocyte o	chemotactic protei	ns related to hu	man MCP-1.	
	Adv Exp Med	Biol. 1993.351:111-8	Review. No abstr	ract available.	
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Structural and functional identification of two namen, tumor-derived monocyte chemoproteins (MCP-2 and MCP-3) belonging to the chemokine family.



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